



# HQ Update Regarding Aura

Ken Jucks

Aura Program Scientist

NASA HQ

# Who's who @ HQ today (Aura related)?



- Ken Jucks, Program Manager UARP and Program Scientist for Aura, OCO-2, OCO-3, CLARREO (and CLARREO-Pathfinder), ASCENDS, ACT-America, Geo-Carb
- Hal Maring, Program Manager RSP, Program Scientist for EV Suborbital-2, ACE, MAIA
- Barry Lefer, Program Manager TCP, Program Scientist for GEO-CAPE and TEMPO
- [Rich Eckman](#), Program Manager ACMAP, Program Scientist for SAGE-III on ISS, co-chair on CEOS ACC.
- David Considine, Program Manager MAP, Program Scientist for CERES, CloudSat, CALIPSO
- [Charles Webb](#), Aura Program Executive (and PE for all operating missions)
- John Haynes, Program Manager for Air Quality and Health Applied Science Program.
- [Felix Seidel](#) from JPL has finished his IPA at HQ, a replacement for working with the focus area is in discussion now.

# What's next for Aura & Atm. Composition?

- The next Senior Review is ALMOST upon us AGAIN.
  - The Senior Review is NOW done as a FACA review, which requires a FACA committee to approve the recommendations.
  - A new NASA Earth Science Advisory Committee will be assembled soon. If any of you are interested, come and talk to us!
- Aura Science Team proposals due about 3 weeks. I fully expect to be deluged with proposals.
- TEMPO is now built. A selection of the commercial telecommunication satellite is complete. Launch is in 2+ years.
- EVI-5 selections are recently made. A Geostationary Ocean Color instrument called GLIMMER.
- EVM-3 solicitation is next. Ken is the Program Scientist for that solicitation.

# What's NASA's near term plan?



- NASA's appropriated budget in Earth Science for FY19, was as expected. A relatively flat budget.
- The submitted FY20 budget was not as favorable for Earth Science.
  - But neither were the submitted budgets for FY18 and FY19.
  - Congress is discussing budgets for NASA that has Earth Science budgets increasing, with no guarantee anything will actually be enacted.
- Since we last met, the Decadal Survey was released.
  - Most have read what was in it, I'm not going to recap here.
  - Most of the Aura-like science was designated to be achieved potentially in a competed line, either Explorer Class or Venture Class.



# Recent and new airborne campaigns, 3 from EVS-3.

- Many will provide data sets of interest to the Aura community
- FIREX-AQ (occurring NOW)
- AToM (now finishing data analysis)
- ACT-America (now finishing data analysis)
- ORACLES (now finishing data analysis)
- ACCLIP (next August)
- DCOTSS (starts flying next year)